

I claim:

-1-

An electrical supply system for a hand-held electric tool having a receptacle with
2 electrical contacts, the system comprising,

- a battery pack including attachment means for supported engagement with a
4 support remote from the hand-held electric tool,

- an electrical cord several feet in length served by said battery pack, and

6 - an electrical connector having a pair of contacts in circuit with said battery pack
via said cord, for engagement with the electrical contacts on the hand held electric tool.

-2-

An electrical supply system for a cordless electric hand held tool, the system
2 comprising,

- an electrical connector having a connector plug having electrical contacts for
4 inserted engagement with the electric hand tool and with internal contacts in said tool,

- a battery pack,

6 - an electrical cord several feet in length in circuit with said battery pack and with
said connector plug electrical contacts, and

8 - support means for confining said battery pack in place on a support.

-3-

The electrical supply system claimed in claim 2 wherein said support means is a
2 clip on said battery pack for supported engagement with a workman's attire.

-4-

The electrical supply system claimed in claim 2 wherein said electrical connector
2 includes latches for engagement with the electric hand-held tool.

-5-

The electrical supply system claimed in claim 1 wherein said battery pack
2 includes a power plug with said pair of electrical contacts on said power plug.

-6-

The electrical supply system claimed in claim 5 wherein said electrical cord
2 includes a socket for detachable engagement with said power plug.

-7-

The electrical supply system claimed in claim 2 wherein said electrical cord
2 includes a socket for detachable engagement with said battery pack.